### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant or Patentee: Steven S. Greenberg
Serial No.:
Filed:
For: SCHEDULING NON-INTEGRAL SIMULATION TIME FOR MIXED-SIGNAL SIMULATION
DECLARATION CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27 (c))SMALL BUSINESS CONCERN
I hereby state that I am [] the owner of the small business concern identified below: [X] an official of the small business concern empowered to act on behalf of the concern identified below:
Name of Concern: Analogy, Inc., an Oregon corporation Address of Concern: 9205 S.W. Gemini Drive, Beaverton, Oregon 97008
I hereby state that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.
I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled SCHEDULING NON-INTEGRAL SIMULATION TIME FOR MIXED-SIGNAL SIMULATION by inventor(s)  described in the [X] specification filed herewith [] application serial no
If the rights held by the above-identified small business concern are not exclusive, each individual, concern organization having rights to the invention is listed below * and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e) *NOTE: Separate statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)
FULL NAME: ADDRESS: [] individual [X] small business concern [] nonprofit organization
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))
NAME OF PERSON SIGNING Howard Ko
TITLE OF PERSON OTHER THAN OWNER Vice President of Engineering ADDRESS OF PERSON SIGNING Analogy, Inc., 9205 S.W. Gemini Drive, Beaverton, Oregon 97008
Signature

PATENT APPLICATION Attorney's Docket No. 1467-13

# COLUMNO CONTINO

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven S. Greenberg
Serial:
Filed:
For: SCHEDULING NON-INTEGRAL SIMULATION TIME FOR MIXED-SIGNAL SIMULATION
DECLARATION CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27 (b)) INDEPENDENT INVENTOR
As a below-named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled SCHEDULING NON-INTEGRAL SIMULATION TIME FOR MIXED-SIGNAL SIMULATION described in the  [X] specification filed herewith  [] application serial no
I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).  Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation
under contract or law to assign, grant, convey, or license any rights in the invention is listed below:
[] no such person, concern, or organization [X] persons, concerns or organizations listed below*
*NOTE: Separate statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)
FULL NAME: Analogy, Inc., an Oregon corporation ADDRESS: 9205 S.W. Gemini Drive, Beaverton, Oregon 97008 [] individual [X] small business concern [] nonprofit organization
l acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))
Full name of sole or first inventor: Steven S. Greenberg  Inventor's signature:    Steven S. Greenberg   3/17/2000 (Date)

### **DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SCHEDULING NON-INTEGRAL SIMULATION TIME FOR MIXED-SIGNAL SIMULATION, the specification of which:

	[X]	is attached hereto.				
	[]	was filed on Application Serial N	as			
	[]	and was amended or	(if applicable)	-		
	[]	with amendments th	rough(if applicable)	<b>-</b> '		
identified specabove.	I hereby state that I have reviewed and understand the contents of the above entified specification, including the claims, as amended by any amendment referred to					
patentability a		_	isclose information which is ma f Federal Regulations, Sec. 1.56			
and have also	l) of an identif	y foreign application(sied below any foreign	ity benefits under Title 35, Unite s) for patent or inventor's certific application for patent or inventocation on which priority is claim	cate listed or's certifi	below cate	
Prior Foreign Application(s)			Priority Claimed			
(Number)		(Country)	(Day/Month/Year Filed)	[] Yes	[ ] No	
any United St		by claim the benefit un	nder Title 35, United States Cod	e, Sec. 11	9(e) of	

# Provisional Application No.

Filing Date

60/140,261

June 18, 1999

I hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s), or Sec. 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: NONE

(App. Serial No.)

(Filing Date)

(Status -patented, pending, etc.)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Steven S. Greenberg

Inventor's signature:

Beaverton, Oregon

Citizenship:

Residence:

U.S.A.

Post Office address:

13565 S.W. Hargis Road

Beaverton, Oregon 97008-7432

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Steven S. Greenberg

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Filed)

For: SCHEDULING NON-INTEGRAL SIMULATION TIME FOR MIXED-SIGNAL SIMULATION

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

# POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND REVOCATION OF PRIOR POWERS

I, Howard Ko, Vice President of Engineering, of ANALOGY, INC., having a place of business at 9205 S.W. Gemini Drive, Beaverton, Oregon 97008, assignee of the entire right, title and interest of the above-described U.S. patent application, by the assignment submitted under separate cover for recordal (copy enclosed), represent that I am empowered to sign on behalf of assignee.

As assignee of the above identified application, all powers of attorney previously given are hereby revoked and the following attorneys and/or patent agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Customer No. 20575

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Attorney Name	Registration No.
Jerome S. Marger	26,480
Alexander C. Johnson, Jr.	29,396
Alan T. McCollom	28,881
James G. Stewart	32,496
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ANALOGY, INC.

An Oregon corporation

Howard Ko

Vice President of Engineering